

To: Lombardi, Marc (marc.lombardi@amecfw.com)[marc.lombardi@amecfw.com]; Lombardi, Lynda[Lynda.Lombardi@amecfw.com]; 'Brown, Anthony R (RM)'[anthony.brown@bp.com]
Cc: Freitas, Richard[Freitas.Richard@epa.gov]; Strout, Keith[Keith.Strout@CBIFederalServices.com]; Gary Riley[Riley.Gary@epa.gov]; Cory Koger[Cory.S.Koger@usace.army.mil]; Chang, Kay SPK[Kay.Chang@usace.army.mil]; Beth Kelly[bk@burlesonconsulting.com]
From: Deschambault, Lynda
Sent: Tue 5/9/2017 1:00:21 AM
Subject: FW: Leviathan Mine - PE Samples

Hello Tony/ Marc,

It is my understanding that PE samples are now under way:

- The PES for the snowmelt/stormwater sampling event were sent on 04/26 and arrived on 04/27/2017.
- The PESs for the surface water sampling event were shipped out 5/8/17
- The PESs for the groundwater sampling event are scheduled to be shipped during the week of June 5th.

Please confirm your laboratory turnaround. The analytical results for the PEs should be sent to Freitas.richard@epa.gov the contract officer representative for R9 CB&I QATs services.

Best Regards,

Lynda Deschambault

Environmental Scientist

USEPA Region 09

(415) 947-4183

Please be advised I may have limited access to email , therefore please be patient with any communication delays.

From: Lombardi, Lynda [<mailto:Lynda.Lombardi@amecfw.com>]
Sent: Friday, April 14, 2017 3:43 PM
To: Eidelberg, Joseph <Eidelberg.Joseph@epa.gov>
Cc: Freitas, Richard <Freitas.Richard@epa.gov>; Keith Strout
(Keith.Strout@CBIFederalServices.com) <Keith.Strout@CBIFederalServices.com>; Lombardi,
Marc <Marc.Lombardi@amecfw.com>
Subject: Leviathan Mine - PE Sample Coordination

Joe,

This email serves to provide notification of proposed sampling activities commencing in May 2017 at the Leviathan Mine Site in Alpine County, California to assist U.S. EPA with coordination of performance evaluation (PE) samples according to procedures described in the Leviathan Mine Site RI/FS Quality Assurance Project Plan, Revision 2 (Atlantic Richfield, 2017). Sampling activities at the Leviathan Mine Site are highly dependent on area weather and site access in compliance with project health and safety guidelines. Currently, site access is restricted due to poor access conditions and frequent periods of inclement weather, and all schedules discussed herein are tentative.

The tentative schedule for upcoming sampling in the 2017 field season is as

- 1) Storm water and Snowmelt Event Monitoring (water matrix)
 - a. Start Date: w/e May 5, 2017
 - b. Duration: 24 hour composite per event through October 31, 2017; dependent on when representative run-off events actually occur; snowmelt is a maximum of 3 run-off events per season
 - c. Primary quantitative measurements; total and dissolved metals (aluminum, antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, iron, lead, manganese, nickel, selenium, silver,

thallium, vanadium, and zinc)

2) Monthly Groundwater Monitoring (water matrix)

- a. Start Date: w/e May 12, 2017
- b. Duration: 1 event (5 days) per month through October 20, 2017
- c. Primary quantitative measurements; dissolved metals (aluminum, antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, hexavalent chromium, iron, lead, manganese, nickel, selenium, silver, thallium, vanadium, and zinc)

3) Surface water Monitoring (water matrix)

- a. Start Date: w/e May 12, 2017
- b. Duration: 3 events per field season in May (12 days), August (3 days), and October (3 days); scheduling is dependent on water treatment activities and creek flows
- c. Primary quantitative measurements; total and dissolved metals (aluminum, antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, hexavalent chromium, iron, lead, manganese, nickel, selenium, silver, thallium, vanadium, and zinc)

Atlantic Richfield will make appropriate arrangements with the subcontract laboratory to provide appropriate bottles sets for the aforementioned sampling events in accordance with the requirements set forth in the LMS RI/FS QAPP and the attached table of analyses (Table 1). PE samples prepared by U.S. EPA and returned to the designated subcontractor will be appropriately integrated with the concurrent sampling event. All prepared PE sample sets should be shipped to the following address during the appropriate time frame for a designated sampling event:

Britt Jones, AmecFW

931 Bollen Circle

Gardnerville, NV 89460

Ph: (916) 612-6237

Analytical results for representative samples collected in 2015 are also attached to provide available information on recent concentration ranges for the various matrices (Attachments 1-5) . Please contact me directly for coordination of laboratory bottle supplies and preferred delivery dates for PE sample shipments by U.S. EPA, or if you have additional questions.

Best Regards,

Lynda Lombardi

Environment & Infrastructure Americas, Amec Foster Wheeler

10940 White Rock Road, Suite 190, Rancho Cordova, California 95670

+1 916 636 3200 x109

lynda.lombardi@amecfw.com amecfw.com

This message is the property of Amec Foster Wheeler plc and/or its subsidiaries and/or affiliates and is intended only for the named recipient(s). Its contents (including any attachments) may be confidential, legally privileged or otherwise protected from disclosure by law. Unauthorised use, copying, distribution or disclosure of any of it may be unlawful and is strictly prohibited. We assume no responsibility to persons other than the intended named recipient(s) and do not accept liability for any errors or omissions which are a result of email transmission. If you have received this message in error, please notify us immediately by reply email to the sender and confirm that the original message and any attachments and copies have been destroyed and deleted from your system. If you do not wish to receive future unsolicited commercial electronic messages from us, **please forward this email to: unsubscribe@amecfw.com and include "Unsubscribe" in the subject line.** If applicable, you will continue to receive invoices, project communications and similar factual, non-commercial electronic communications.

Please click <http://amecfw.com/email-disclaimer> for notices and company information in relation to emails originating in the UK, Italy or France.